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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ALEXANDER, Thomas; WONG, David
Serial No.: 09/812,821
Filed: March 21, 2001
Title: MULTI-STREAM MERGE NETWORK FOR DATA WIDTH
CONVERSION AND MULTIPLEXING
Group: 2600
Examiner:
Attorney Ref.: PAT 2245-2 US

April 8, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450
U.S.A.

Dear Sir:

Enclosed with the Statement Under 37 CFR 3.73(b) is a copy of the Notice of Recordation of Assignment Document in connection with the above-identified patent application. We note that the Statement is signed by an Officer of PMC-Sierra, Inc.; however, both the Notice and the Assignment document indicate that the company name is PMC-Sierra Inc. We confirm that these companies are the same and that the proper corporate name is PMC-Sierra, Inc.

Respectfully submitted,

By: 

Dennis R. Haszko
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CBB/DRH/AAB/aab
Encls.

1. Statement Under 37 CFR 3.73(b)
2. Notice of Recordation of Assignment Document

PTO/SB/96 (08-03)

Approved for use through 07/31/2005. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: PMC-SIERRA, INC.Application No./Patent No.: 09/812,821 Filed/Issue Date: March 21, 2001MULTI-STREAM MERGE NETWORK FOR DATA WIDTH CONVERSION AND MULTIPLEXING

Entitled: _____

PMC-SIERRA, INC.a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011825, Frame 0918, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

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2. From: _____ To: _____

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☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

MAR 30 2004

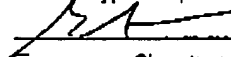
Date

(804) 415-6050

Telephone number

Greg Aasen

Typed or printed name



Signature

Chief Operating Officer

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNITED STATES DEPARTMENT OF COMMERCE
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JUNE 04, 2001

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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/21/2001

REEL/FRAME: 011625/0918
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
ALEXANDER, THOMAS

DOC DATE: 03/06/2001

ASSIGNOR:
WONG, DAVID

DOC DATE: 03/13/2001

ASSIGNEE:
PMC-SIERRA INC.
SUITE 105 855 BAXTER PLACE
BURNABY B.C., CANADA V6M 3P4SERIAL NUMBER: 09812821
PATENT NUMBER:FILING DATE: 03/21/2001
ISSUE DATE:

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

FORM PTO-1619A
Expires 06/30/03
OMB 0651-0027

04-02-2001

U.S. Department of Commerce
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Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other _____
- U.S. Government**
(For Use ONLY by U.S. Government Agencies)
- ☐ Departmental File ☐ Secret File

Conveying Party(ies)☐ Mark if additional names of conveying parties attachedName (line 1) Alexander, ThomasExecution Date
Month Day Year
03062001

Name (line 2) _____

Second PartyName (line 1) Wong, DavidExecution Date
Month Day Year
03132001

Name (line 2) _____

Receiving Party☐ Mark if additional names of receiving parties attachedName (line 1) PMC-Sierra Inc.

Name (line 2) _____

Address (line 1) Suite 105Address (line 2) 855 Baxter PlaceAddress (line 3) BurnabyB.C. CanadaV6M 3P4

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Pascal & AssociatesAddress (line 1) P.O. Box 3440Address (line 2) Station DAddress (line 3) Ottawa, OntarioAddress (line 4) Canada, K1P 6P1

04/02/2001 AAHMD1 00000256 09812821

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Expires 09/30/02
OMB 0651-0027

Page 2

U.S. Department of Commerce
Patent and Trademark Office
PATENT**Correspondent Name and Address**Area Code and Telephone Number **613 820 1366**Name **Pascal & Associates**Address (line 1) **P.O. Box 3440**Address (line 2) **Station D**Address (line 3) **Ottawa, Ontario**Address (line 4) **Canada, K1P 6P1****Pages**Enter the total number of pages of the attached conveyance document
including any attachments.# **1****Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was
signed by the first named executing inventor.Month Day Year
03 04 2001**Patent Cooperation Treaty (PCT)**Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

Number of Properties

Enter the total number of properties involved.

1**Fee Amount**Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**Method of Payment:
Deposit AccountEnclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)


Deposit Account Number:

1

Authorization to charge additional fees:

Yes ☐ No ☐**Statement and Signature***To the best of my knowledge and belief, the foregoing information is true and correct and any
attached copy is a true copy of the original document. Charges to deposit account are authorized, as
indicated herein.***Harold C. Baker**

Name of Person Signing



Signature

March 19, 2001

Date

ASSIGNMENT AND AGREEMENT

For value received, we Thomas ALEXANDER and David WONG whose full post office addresses are respectively 15913 S. Windy City Road, Mulino, Oregon, U.S.A., 97042 and 6309 Angus Drive, Vancouver, British Columbia, Canada, V6M 3P4 hereby sell, assign and transfer to PMC-SIERRA INC. whose full post office address is suite 105, 855 Baxter Place, Burnaby, British Columbia, Canada, V5A 4V7 and its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to the invention entitled MULTI-STREAM MERGE NETWORK FOR DATA WIDTH CONVERSION AND MULTIPLEXING as described in an application for letters patent filed in the UNITED STATES, the Declaration and Power of Attorney accompanying said application being executed on March 4, 2001 and March 13, 2001 and all rights and privileges including priority rights arising from the application aforesaid and corresponding applications in other countries, all continuations, continuations-in-part, divisionals, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said inventions.

We request that any and all patents for said inventions may be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for claiming said priority rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

THE UNDERSIGNED hereby authorizes the firm of PASCAL & ASSOCIATES whose full mailing address is P.O. Box 3440, Station D, Ottawa, Ontario, K1P 6P1, to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the U.S. Patent Office.

EXECUTED AT Portland, OR
this 6th day of March
2001.

Witness: [Signature]

EXECUTED AT Burnaby, B.C.
this 13th day of March
2001.

Witness: V. Capelletti

[Signature]
Thomas Alexander

[Signature]
David Wong